UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

#### NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

04/18/2005

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

MAI, NGOCLAN THI

PAPER NUMBER

·

1742

DATE MAILED: 04/18/2005

**ART UNIT** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.		
10/043 102	01/14/2002 -	Kazumi Naito	O68095	6751	

TITLE OF INVENTION: NIOBIUM POWDER, SINTERED BODY THEREOF AND CAPACITOR USING THE SAME

APPLN, TYPE	ATTEN.TITE SMACE CIVITI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate. All further cor indicated unless corrected t maintenance fee notification	respondence including the Foelow or directed otherwise is.	ratent, advance order in Block 1, by (a):	FEE and PUBL ers and notification specifying a new	CATION FEE (if requ n of maintenance fees v correspondence address;	ired). Blocks 1 through 5 sivil be mailed to the current and/or (b) indicating a separate	hould be completed where correspondence address as trate "FEE ADDRESS" for		
	E ADDRESS (Note: Use Block 1 for : 590 04/18/2005	any change of address)		Fee(s) Transmittal. The papers. Each additional	mailing can only be used for is certificate cannot be used a paper, such as an assignment of mailing or transmission.	for any other accompanying		
SUITE 800	ANIA AVENUE, N.W.		Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile					
WASHINGTON, I	OC 20037		transmitted to the USPTO (703) 746-4000, on the date indicated below.  (Depositor's name)					
						(Signature)		
						(Date)		
						(Dail)		
APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVI		NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/043,102	01/14/2002		Kazumi Naito		Q68095	6751		
	IOBIUM POWDER, SINTE				,	D. TE DUE		
APPLN. TYPE	SMALL ENTITY	. ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$300	\$1700	07/18/2005		
EXAM	IINER	ART UNIT	ART UNIT C		,			
MAI, NGO	CLAN THI	1742		075-255000				
I. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	Correspondence	(1) the names of or agents OR, alt (2) the name of registered attorned 2 registered pate	reprinting on the patent front page, list  the names of up to 3 registered patent attorneys ents OR, alternatively,  the name of a single firm (having as a member a attered attorney or agent) and the names of up to istered patent attorneys or agents. If no name is a light of the patent attorney or agents. If no name is a light of the patent attorneys or agents. If no name is a light of the patent attorneys or agents. If no name is a light of the patent attorneys or agents. If no name is a light of the patent attorneys or agents. If no name is a light of the patent attorneys the patent attorneys are a light of the patent attorneys are					
PLEASE NOTE: Unless recordation as set forth in		low, no assignee date of this form is NOT a	ta will appear on a substitute for fili	the patent. If an assigning an assignment.	nee is identified below, the d	ocument has been filed for		
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (CI	TY and STATE OR CO	UNTRY)			
Please check the appropriate	assignee category or categor	ries (will not be prin	ted on the patent)	Individual 🚨 C	orporation or other private gre	oup entity Government		
la. The following fee(s) are	enclosed:	4b. I	Payment of Fee(s)		·			
				mount of the fee(s) is enclosed.				
	mall entity discount permitte	·	it card. Form PTO-2038 is attached.					
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).								
6. Change in Entity Status	(from status indicated above	) _				•		
• •	MALL ENTITY status. See 3				LL ENTITY status. See 37 C			
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	te Fee and Publication will not be accepted for the and Trademark O	n Fee (if any) or t rom anyone other office.	o re-apply any previousl than the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or the	ation identified above. The assignee or other party in		
Authorized Signature Date								
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.								



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTORNEY DOCKET NO. FIRST NAMED INVENTOR CONFIRMATION NO. FILING DATE APPLICATION NO. 6751 10/043,102 01/14/2002 Kazumi Naito Q68095 EXAMINER 04/18/2005 23373 SUGHRUE MION, PLLC MAI, NGOCLAN THI 2100 PENNSYLVANIA AVENUE, N.W. PAPER NUMBER ART UNIT **SUITE 800** WASHINGTON, DC 20037 1742

DATE MAILED: 04/18/2005

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.